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## NOTICE OF ALLOWANCE AND FEE(S) DUE

00757

7590

03/09/2004

GENERAL NUMBER 00757 BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60611 EXAMINER

HARTMANN, GARY S

ART UNIT

PAPER NUMBER

3671

DATE MAILED: 03/09/2004

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/084,607	02/27/2002	Michael J. Buehler	33-858	1626

TITLE OF INVENTION: CRASH CUSHION WITH DEFLECTOR SKIN

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	06/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

or <u>Fax</u>

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

00757

7590

03/09/2004

**GENERAL NUMBER 00757 BRINKS HOFER GILSON & LIONE** P.O. BOX 10395 CHICAGO, IL 60611

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name	
(Signature	
(Date	

APPLICATION	NO. FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/084.60	7 02/27/2002	Michael J. Buehler	33-858	1626

TITLE OF INVENTION: CRASH CUSHION WITH DEFLECTOR SKIN

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nonprovisional	NO	\$1330	\$300	\$1630	06/09/2004	
EXAM	MINER	ART UNIT	CLASS-SUBCLASS			
HARTMAN	N, GARY S	3671	404-006000	_		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).		ee Address" (37	2. For printing on the patent front page names of up to 3 registered patent			
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or			
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		agent) and the names of up to 2 regis attorneys or agents. If no name is list will be printed.				

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or cate	gories (will not be printed on the patent);	<b>⊔</b> individual	☐ corporation or other private group entity	y 🗓 governmen
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):		<del></del>	
☐ Issue Fee	☐ A check in the ame	ount of the fee(s)	is enclosed.	
□ Publication Fee	☐ Payment by credit	card. Form PTO-	2038 is attached.	
☐ Advance Order - # of Copies	☐ The Director is he Deposit Account Nu		by charge the required fee(s), or credit an (enclose an extra copy of thi	y overpayment, to is form).
Director for Patents is requested to apply the Issue Fee	and Publication Fee (if any) or to re-apply	any previously p	aid issue fee to the application identified ab	ove.
(Authorized Signature)	(Date)			
NOTE; The Issue Fee and Publication Fee (if requother than the applicant; a registered attorney or interest as shown by the records of the United States	nired) will not be accepted from anyone agent; or the assignee or other party in Patent and Trademark Office.			
This collection of information is required by 37 CF obtain or retain a benefit by the public which is to application. Confidentiality is governed by 35 U.S.C estimated to take 12 minutes to complete, including completed application form to the USPTO. Time case. Any comments on the amount of time you suggestions for reducing this burden, should be ser Patent and Trademark Office, U.S. Department 22313-1450. DO NOT SEND FEES OR COMPISEND TO: Commissioner for Patents, Alexandria, V	file (and by the USPTO to process) an . 122 and 37 CFR 1.14. This collection is gathering, preparing, and submitting the will vary depending upon the individual a require to complete this form and/or at to the Chief Information Officer, U.S. tof Commerce, Alexandria, Virginia LETED FORMS TO THIS ADDRESS.			
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## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/084,607 02/27/2002		Michael J. Buehler	33-858	1626
00757 7590 03/09/2004 GENERAL NUMBER 00757			EXAMINER	
			HARTMANN, GARY S	
BRINKS HOFER GILSON & LIONE P.O. BOX 10395			ART UNIT	PAPER NUMBER
CHICAGO, IL 6			3671	

DATE MAILED: 03/09/2004

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 151 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 151 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

		A - Lianata
<b>2</b> 4)	Application No.	Applicant(s)

·	10/084,607	BUEHLER ET AL	BUEHLER ET AL.	
Notice of Allowability	Examiner	Art Unit		
	Gary Hartmann	3671		
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate comm GHTS. This application is	in this application. If not inclu nunication will be mailed in du	uded ue course. <b>THIS</b>	
1. $\boxtimes$ This communication is responsive to <u>amendment filed 1/2/</u>	<u>4</u> .			
2. X The allowed claim(s) is/are 12-22,25-30,32,57 and 58.				
3. The drawings filed on 28 May 2002 are accepted by the Ex	kaminer.			
4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. ☐ A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in til. 7. ☐ DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT in the company of the priority of the priorit	e been received. e been received in Application of this communication to fill IENT of this application. eitted. Note the attached EX as reason(s) why the oath of the submitted. es a Samendment / Comment of the header according to 37 C sit of BIOLOGICAL MAT	on No  ed in this national stage appliance a reply complying with the CAMINER'S AMENDMENT or or declaration is deficient.  ew ( PTO-948) attached or in the Office action of the drawings in the front (not the fraction).  ERIAL must be submitted	requirements  NOTICE OF	
Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview S Paper No 8), 7. ⊠ Examiner's		• ,	
		Gary Hartmann Primary Examine Art Unit: 3671	r	



Application/Control Number: 10/084,607

Art Unit: 3671

### **EXAMINER'S AMENDMENT**

- 1. The Restriction Requirement of 2/11/4 has been rescinded. All claims pending in the case have been examined, and claims 12-22, 25-30, 32, 57 and 58 are allowed.
- 2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 3. Authorization for this examiner's amendment was given in a telephone interview with Andrew D. Stover on March 4, 2004.
- The application has been amended as follows:
   Claims 23, 24 and 31 have been canceled.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary Hartmann whose telephone number is 703-305-4549. The examiner can normally be reached on Monday through Friday, 9am-6pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Will can be reached on 703-308-3870. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.



Application/Control Number: 10/084,607

Art Unit: 3671

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Gary Hartmann Primary Examiner Art Unit 3671